

Wage Hour Rates Approved

Recommendations by industry committees for the establishment of minimum wage rates of 35 cents an hour in the lumber industry and 40 cents an hour in the wood furniture industry were approved today by General Philip B. Fleming, Administrator of the Wage and Hour Division, U. S. Department of Labor. Wage orders will be issued shortly putting these minimum rates into effect November 3.

Required payment of at least 35 cents an hour in the lumber industry will increase the wage rate of about 168,000 workers. The minimum of 40 cents an hour in the furniture industry will increase the rate of about 43,000 workers. Most of the workers increased in both industries are employed in the South.

In announcing approval of the lumber and furniture minimums, General Fleming clarified the division between the lumber industry and the furniture industry as defined for the wage orders. The definition of the furniture industry includes "the manufacture and assembling from wood of furniture parts . . . separately, set up or knocked down . . ." The furniture industry will include, General Fleming said, all wood-working operations necessary to the manufacture of furniture following delivery of the wood from the dry kiln or air-dried dimension shed. It will include the manufacture of furniture parts whether made in the furniture factory or a sawmill.

Wood parts, produced for furniture manufacturers, wherever manufactured will be considered "furniture parts" and within the furniture industry if the wood-working operations include processes other than rip sawing, cut-off sawing, molding, planing and resawing. The manufacture of veneer and plywood will be within the lumber and timber products industry for which the minimum will be 35 cents an hour. However, the manufacture from plywood or veneer of "furniture parts" will be within the furniture industry for which the minimum will be 40 cents an hour.

Hild Portable Vacuum Machines

Two portable vacuum machines are offered by the Hild Floor Machine Co., 1313 W. Randolph St., Chicago. These machines may be used for countless purposes, especially when aided by special attachments. A few uses are: —blowing or sucking dirt from motors, machines, etc., cleaning overhead beams, cleaning pipes, walls, etc.



The Model 21 "All-purpose" is designed for either wet or dry pickup work. It is engineered to move a large volume of air at high speed and is recommended for all-around general utility work. It is reported to move 210 cubic feet per minute.

The 8,000 r.p.m. motor is rated at $\frac{1}{2}$ h.p. but is said to stand a constant load of $1\frac{1}{2}$ h.p. Standard hose is 10 ft. long, but a 15 ft. hose of smaller diameter can be supplied if machine is to be used principally for upholstery cleaning and dust control. Overall height is 36" and weight 85 lbs.

The new Model 25 "Hushed Hild" illustrated is said to be virtually noiseless, and is designed for applications where silent operation is desired. It may be used for dry or semi-wet pickup work.

Blower Catalog and Data Book

A new 64-page combined catalog and engineering data book on Universal Blowers is announced by the Ilg Electric Ventilating Co., Chicago, Ill.

Colorfully printed and profusely illustrated, the book features Ilg's four lines of direct-connected and belted blowers, plus the two lines of volume blowers . . . the construction of the Ilg-built motor . . . advantages of the Ilg patented Variable Air Controller and Floated Drive . . . and the complete group of Marine blowers. Uses of each type, characteristic curves, dimensions and performance data are included. Then, as an extra service, fan performance laws, an altitude table, air friction and duct graphs, sample specifications and a chart of universal discharge arrangements have been reproduced.

While distribution of the manual is being restricted, qualified architects, engineers and contractors may obtain a copy by calling the nearest Ilg branch or writing direct to the Ilg home office in Chicago.

Most Timber in Private Ownership

Who owns the timber in the United States, that is, the timber which is mature and ready to cut?—was asked of Professor Raymond J. Hoyle of the New York State College of Forestry, Syracuse University.

Professor Hoyle said, "The latest classification of ownership of stands of saw timber in the United States was in 1938 and that showed that there were altogether 1,763 billion board feet. Part of this is divided between the Forest Service, or what is called the National Forest, and the Indian reservations, the reservations having only 39 billion board feet."

He continued, "There are some 71 billion feet under Government control not included in the National Forest nor in the Indian reservations. States, counties and municipalities own 59 billion and private ownership, which is by far the largest, is figured at 1,026 billion feet. Out of this the farm woodland owner has 221 billion and the industrial owner has 805 billion. This large industrial ownership, to some of the industries, has been a great handicap because of the enormous amount of taxes which must be paid on the land."

Therefore, they are endeavoring to cut and sell their timber as rapidly as possible. At present, there is an effort to control the cutting on privately-owned woodlands to insure a continuous production of timber. This question is being debated by the Federal authorities and private owners at the present time.

There should, however, be some protection for the private owner outside of the industry, such as the farmer, who should avail himself of the services of a professionally trained forester.

Marking Defense Parts

A new complete outfit for stamping numbers into defense parts that have to be numbered is offered by Acromark.



The outfit consists of a precision constructed Arbor Press having a square ram to insure straight up and down movement. Ram is fitted with a press style Hercules Type Holder, taking any number of pieces of interchangeable type up to the capacity of the press which is 50 to 1.

Several of these outfits are available for prompt delivery to defense industries. Specify Hercules No. 3 Arbor Press Outfit and indicate size, number of characters and material you want to stamp. Descriptive circulars are available from The Acromark Corp., 251-257 North Broad St., Elizabeth, N.J.